

L Number	Hits	Search Text	DB	Time stamp
9	254	CCD near20 aim\$4	USPAT; US-PGPUB; EPO; JPO	2004/09/27 09:59
10	51	CCD near20 aim\$4 near5 beam	USPAT; US-PGPUB; EPO; JPO	2004/09/27 10:02
11	3	(cmos or CCD) near20 aim\$4 near5 beam near10 aid\$4	USPAT; US-PGPUB; EPO; JPO	2004/09/27 10:02
12	1	(cmos or CCD) and aim\$4 near5 beam near10 aid\$4 near10 user	USPAT; US-PGPUB; EPO; JPO	2004/09/27 10:44
13	19	(235/454.ccls. or 235/462.\$2.ccls. or 235/472.\$2.ccls.) and (pivot\$5 or (roatat\$4 near2 position\$3)) near40 motor near10 mirror	USPAT; US-PGPUB; EPO; JPO	2004/09/27 10:50
14	11	(235/454.ccls. or 235/462.\$2.ccls. or 235/472.\$2.ccls.) and (pivot\$5 or (roatat\$4 near2 position\$3)) near40 motor near10 mirror same (electromagnetic or magnet\$4 or coil)	USPAT; US-PGPUB; EPO; JPO	2004/09/27 10:51
15	42	dithering near2 motor	USPAT; US-PGPUB; EPO; JPO	2004/09/27 11:43
16	808	(scan\$4 or read\$4) near10 (code or barcode or "bar code" or bar-code or target or object) and (pivot\$4 or rotat\$4) near20 degree\$1 near20 (mircon\$1 or linear or adjustment)	USPAT; US-PGPUB; EPO; JPO	2004/09/27 11:46
19	24	(scan\$4 or read\$4) near10 (code or barcode or "bar code" or bar-code or target or object) and (pivot\$4 or rotat\$4) near20 degree\$1 near20 micron\$1	USPAT; US-PGPUB; EPO; JPO	2004/09/27 11:51
20	557	(scan\$4 or read\$4) near10 (code or barcode or "bar code" or bar-code or target or object) and (pivot\$4 or rotat\$4) near10 mirror near10 degree\$1	USPAT; US-PGPUB; EPO; JPO	2004/09/27 11:52
21	427	(scan\$4 or read\$4) near10 (code or barcode or "bar code" or bar-code or target or object) and (pivot\$4 or rotat\$4) near5 mirror near8 degree\$1	USPAT; US-PGPUB; EPO; JPO	2004/09/27 11:53
22	30	(scan\$4 or read\$4) near10 (code or barcode or "bar code" or bar-code or target or object) and (pivot\$4 or rotat\$4) near5 mirror near8 degree\$1 same linear	USPAT; US-PGPUB; EPO; JPO	2004/09/27 11:54
23	19	(scan\$4 or read\$4) near10 (code or barcode or "bar code" or bar-code or target or object) and (pivot\$4 or rotat\$4) near5 mirror near8 degree\$1 near3 "one"	USPAT; US-PGPUB; EPO; JPO	2004/09/27 11:59
24	29	(scan\$4 or read\$4) near10 (code or barcode or "bar code" or bar-code or target or object) and (pivot\$4 or rotat\$4) with mirror near8 degree\$1 near2 "one"	USPAT; US-PGPUB; EPO; JPO	2004/09/27 12:42
25	0	"imaging optics" near20 (lens or lenses) near2 first near4 second near4 third	USPAT; US-PGPUB; EPO; JPO	2004/09/27 12:43
26	103	optics near20 (lens or lenses) near2 first near4 second near4 third	USPAT; US-PGPUB; EPO; JPO	2004/09/27 12:52
27	0	(235/454.ccls. or 235/462.\$2.ccls. or 235/472.\$2.ccls.) and optics near20 (lens or lenses) near2 first near4 second near4 third	USPAT; US-PGPUB; EPO; JPO	2004/09/27 12:53
28	0	(235/454.ccls. or 235/462.\$2.ccls. or 235/472.\$2.ccls.) and optics near20 (lens or lenses) near5 first near4 second near4 third	USPAT; US-PGPUB; EPO; JPO	2004/09/27 12:54
29	954	lens near2 (hold\$4er or contain\$4) near20 (lens or lenses) near5 (multiple or plurality or three or third)	USPAT; US-PGPUB; EPO; JPO	2004/09/27 12:57
30	781	lens near2 (hold\$4er or contain\$4) near10 (lens or lenses) near5 (multiple or plurality or three or third)	USPAT; US-PGPUB; EPO; JPO	2004/09/27 12:58
31	296	lens near2 (hold\$4er or contain\$4) near6 (lens or lenses) near5 (three or third)	USPAT; US-PGPUB; EPO; JPO	2004/09/27 12:59

32	191	lens near2 (hold\$4er or contain\$4) near6 (lens or lenses) near2 (three or third)	USPAT; US-PGPUB; EPO; JPO	2004/09/27 13:18
33	214	"lens holder" with (lens or lenses) near2 (three or third)	USPAT; US-PGPUB; EPO; JPO	2004/09/27 13:14
34	51	"lens holder" near4 (lens or lenses) near2 (three or third)	USPAT; US-PGPUB; EPO; JPO	2004/09/27 13:15
35	2	lens near2 (hold\$4er or contain\$4) near6 (lens or lenses) near2 (three or third) and "5007729"	USPAT; US-PGPUB; EPO; JPO	2004/09/27 13:19
-	2593	(Kogan.in. or giordano.in. or shamkovich.in. or zhang.in.) and code	USPAT; US-PGPUB; EPO; JPO	2004/09/23 15:08
-	29	(Kogan.in. or giordano.in. or shamkovich.in. or zhang.in.) and code near2 optical	USPAT; US-PGPUB; EPO; JPO	2004/09/23 15:08
-	2	(Kogan.in. or giordano.in. or shamkovich.in. or zhang.in.) and code near2 optical and pivot	USPAT; US-PGPUB; EPO; JPO	2004/09/23 15:10
-	7012	235/454.ccls. or 235/462.\$2.ccls. or 235/472.\$2.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/09/23 15:11
-	816	(235/454.ccls. or 235/462.\$2.ccls. or 235/472.\$2.ccls.) and pivot\$5	USPAT; US-PGPUB; EPO; JPO	2004/09/23 15:11
-	694	(235/454.ccls. or 235/462.\$2.ccls. or 235/472.\$2.ccls.) and pivot\$5 and (code or barcode or "bar code" or bar-code) near2 (read\$3 or scan\$4)	USPAT; US-PGPUB; EPO; JPO	2004/09/23 15:20
-	318	(235/454.ccls. or 235/462.\$2.ccls. or 235/472.\$2.ccls.) and pivot\$5 and (code or barcode or "bar code" or bar-code) near2 (read\$3 or scan\$4) and ccd	USPAT; US-PGPUB; EPO; JPO	2004/09/23 15:35
-	318	(235/454.ccls. or 235/462.\$2.ccls. or 235/472.\$2.ccls.) and (pivot\$5 or (roatat\$4 near2 position\$3)) and (code or barcode or "bar code" or bar-code) near2 (read\$3 or scan\$4) and ccd	USPAT; US-PGPUB; EPO; JPO	2004/09/23 15:39
-	2	(235/454.ccls. or 235/462.\$2.ccls. or 235/472.\$2.ccls.) and (pivot\$5 or (roatat\$4 near2 position\$3)) near40 (code or barcode or "bar code" or bar-code) near2 (read\$3 or scan\$4) near40 ccd	USPAT; US-PGPUB; EPO; JPO	2004/09/23 15:41
-	1	(235/454.ccls. or 235/462.\$2.ccls. or 235/472.\$2.ccls.) and (pivot\$5 or (roatat\$4 near2 position\$3)) near40 (code or barcode or "bar code" or bar-code) near2 (read\$3 or scan\$4) near40 imag\$4 near10 focus\$4	USPAT; US-PGPUB; EPO; JPO	2004/09/23 15:42
-	42	(235/454.ccls. or 235/462.\$2.ccls. or 235/472.\$2.ccls.) and (pivot\$5 or (roatat\$4 near2 position\$3)) near40 imag\$4 near10 focus\$4 and (code or barcode or "bar code" or bar-code) near2 (read\$3 or scan\$4)	USPAT; US-PGPUB; EPO; JPO	2004/09/27 10:45
-	79	(pivot\$5 or (roatat\$4 near2 position\$3)) near40 imag\$4 near10 focus\$4 and (code or barcode or "bar code" or bar-code or camera) near2 (read\$3 or scan\$4)	USPAT; US-PGPUB; EPO; JPO	2004/09/24 09:40
-	9	(pivot\$5 or (roatat\$4 near2 position\$3)) near40 imag\$4 near40 (code or barcode or "bar code" or bar-code or camera) near2 (read\$3 or scan\$4) and (proces\$5 or receiv\$5) near10 imag\$5 same (base or chassis or remote)	USPAT; US-PGPUB; EPO; JPO	2004/09/24 09:50
-	0	(pivot\$5 or (roatat\$4 near2 position\$3)) near15 imag\$4 near5 optic\$1 same (camera or ccd) near40 (size or space)	USPAT; US-PGPUB; EPO; JPO	2004/09/24 10:42
-	45	(pivot\$5 or (roatat\$4 near2 position\$3)) near15 ((imag\$4 near5 optic\$1) or ccd) and (camera or ccd) near40 (size or space)	USPAT; US-PGPUB; EPO; JPO	2004/09/24 10:43
-	67	(pivot\$5 or (roatat\$4 near2 position\$3)) near15 ((imag\$4 near5 optic\$1) or ccd or (image\$4 near4 captur\$5)) and (camera or ccd) near40 (size or space)	USPAT; US-PGPUB; EPO; JPO	2004/09/24 11:00
-	218	(pivot\$5 or (roatat\$4 near2 position\$3)) near10 ((imag\$4 near1 optic\$1) or ccd or (imag\$4 near1 captur\$5) or (imag\$5 near1 element\$1))	USPAT; US-PGPUB; EPO; JPO	2004/09/24 14:29

-	61	(pivot\$5 or (roatat\$4 near2 position\$3)) near10 ((imag\$4 near1 optic\$1) or ccd or (imag\$4 near1 captur\$5) or (imag\$5 near1 element\$1)) and 348/\$.ccls.	USPAT; US-PGPUB; EPO; JPO	2004/09/24 12:29
-	3	((("5117137") or ("5198648") or ("5796089")).PN.	USPAT; US-PGPUB; EPO; JPO	2004/09/24 12:30
-	34	(pivot\$5 or (roatat\$4 near2 position\$3)) near10 ((imag\$4 near1 optic\$1) or ccd or (imag\$4 near1 captur\$5) or (imag\$5 near1 element\$1)) same focus\$5	USPAT; US-PGPUB; EPO; JPO	2004/09/24 14:31
-	40	(pivot\$5 or (roatat\$4 near2 position\$3)) near10 ((imag\$4 near1 optic\$1) or ccd or (imag\$4 near1 captur\$5) or (imag\$5 near1 element\$1) or cmos or (charge\$3 near3 device)) same focus\$5	USPAT; US-PGPUB; EPO; JPO	2004/09/27 11:31